

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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Cont

1. (Original) A broadcast program recording apparatus using an EPG data, comprising:

a tuner section for receiving a broadcast program containing broadcast program information;

an EPG decoder section for decoding the received broadcast program information received by the tuner section to output the EPG data, which includes a current time and a broadcast program start time;

a controller ~~having configured to extract recording management information which is created by extracting a broadcast program to be recorded from the decoded EPG data;~~ and

~~a recording section for recording the broadcast program on the basis of said recording management information, wherein said controller compares the current time with a the broadcast program start time contained in said EPG data, outputs a match signal in response to substantial coincidence of time between the current time and the broadcast program start time, and enters a new broadcast program into said recording management information when the match signal is output a broadcast program which is being recorded is to be changed or immediately after it is changed; and~~

a recording section for recording the broadcast program using the recording management information.

2. (Currently Amended) A broadcast program recording apparatus ~~using an EPG~~ according to claim 1, wherein said EPG decoder section can directly receive broadcast program information from the ~~outside~~ Internet.

3. (Currently Amended) A broadcast program recording apparatus ~~using an EPG~~ according to claim 1, ~~wherein said current time is produced by time information received from the outside~~ further comprising
a timing source operating to supply the current time to the controller.

4. (New) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a receiving channel.

5. (New) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a broadcasting station name.

6. (New) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a title of the broadcast program.

7. (New) A broadcast program recording apparatus according to claim 6, wherein said EPG data includes text data edited to include a correlation between the broadcast program start time and the title of the broadcast program.

8. (New) A broadcast program recording method using EPG data, comprising:

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receiving a broadcast program including broadcast program information;
decoding the received broadcast program information to output EPG data, which includes
a current time and a broadcast program start time;
extracting recording management information from the decoded EPG data,
comparing the current time with the broadcast program start time;
outputting a match signal in response to substantial coincidence of time between the
current time and the broadcast program start time;
entering a new broadcast program into the recording management information when the
match signal is output; and
recording the broadcast program using the recording management information.

9. (New) A broadcast program recording method according to claim 8, wherein receiving
a broadcast program including broadcast program information comprises
receiving the broadcast program information from the Internet.

10. (New) A broadcast program recording method according to claim 8, further
comprising
receiving the current time from a timing source.

11. (New) A broadcast program recording method according to claim 8, further
comprising
separating said receiving and decoding operations from said extracting, comparing,
outputting, entering, and recording operations to provide modularity.

12. (New) A computer program, stored in a tangible storage medium, for use in broadcast program recording, the computer program comprising executable instructions that

cause a computer to:

receive a broadcast program including broadcast program information;

decode the received broadcast program information to output EPG data, which includes a current time and a broadcast program start time;

extract recording management information from the decoded EPG data,

compare the current time with the broadcast program start time;

output a match signal in response to substantial coincidence of time between the current time and the broadcast program start time;

enter a new broadcast program into the recording management information when the match signal is output; and

record the broadcast program using the recording management information.

13. (New) A broadcast program recording system using EPG data, comprising:

means for receiving a broadcast program including broadcast program information;

means for decoding the received broadcast program information to output EPG data,

which includes a current time and a broadcast program start time;

means for extracting recording management information from the decoded EPG data,

means for comparing the current time with the broadcast program start time;

means for outputting a match signal in response to substantial coincidence of time between the current time and the broadcast program start time;

means for entering a new broadcast program into the recording management information

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when the match signal is output; and

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means for recording the broadcast program using the recording management information.
